

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : RE 40,978 E  
APPLICATION NO. : 09/677421  
DATED : November 17, 2009  
INVENTOR(S) : Mitsuaki Oshima et al.

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

**On the Cover Page**

In Section (56), References Cited, under the “U.S. Patent Documents” heading, please insert the following reference:

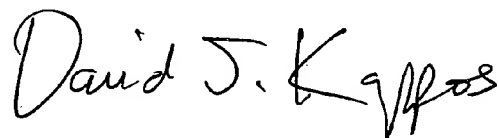
--5,561,468 10/1996 Bryan et al.--

In Section (56), References Cited, under the “Foreign Patent Documents” heading, “JP 2-15483” should read --JP 2-154583--.

In Section (56), References Cited, under the “Other Publications” heading, “*Shigeki MORIYAMA et al., “Delay Propagation Characteristics at VHF bands in Urban Area”, 1991 Spring National Convention Record, The Institute of Electronics, Information and Communication Engineers, Part 2, p. 406, March 15, 1991*” should read --*Shigeki MORIYAMA et al., “Delay Propagation Characteristics at VHF and UHF bands in Urban Area”, 1991 Spring National Convention Record, The Institute of Electronics, Information and Communication Engineers, Part 2, p. 406, March 15, 1991*--.

Signed and Sealed this

Nineteenth Day of October, 2010

A handwritten signature in black ink, reading "David J. Kappos". The signature is written in a cursive, flowing style with a large, stylized 'D' and 'K'.

David J. Kappos  
Director of the United States Patent and Trademark Office